L Number	Hits	Search Text	DB	Time stamp
289	21	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		((aperture with (rectang\$ or squar\$)) same object	US-PGPUB;	09:10
		same reference)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
290	4	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(aperture with (rectang\$ or squar\$)) and ((wavefront	US-PGPUB;	09:16
		or (wave near4 front)) with division)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
291	67	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		((wavefront or (wave near4 front)) with division)	US-PGPUB;	09:12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
292	246	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
-/-		(aperture with (rectang\$ or squar\$))	US-PGPUB;	09:42
	,	(upor rate with (rectangly or squary))	EPO; JPO;	07.12
			DERWENT;	
			IBM_TDB	
293	102	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
273	102	((aperture or mask\$3 or lens\$2 or mirror or	US-PGPUB;	09:59
		,		09.09
		reflect\$) with (rectang\$ or squar\$) with reference)	EPO; JPO;	
			DERWENT;	
00.4			IBM_TDB	2004/07/0/
294	80	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(lens\$2 with deflect\$ with reference)	US-PGPUB;	11:00
			EPO; JPO;	
			DERWENT;	· · ·
			IBM_TDB	
295	1427	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(beam with (deflect\$ or split\$) with reference)	US-PGPUB;	11:08
9		·	EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
296	729	((hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(beam with (deflect\$ or split\$) with reference)) and	US-PGPUB;	11:08
		(aperture or mask\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
297	532	((hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(beam with (deflect\$ or split\$) with reference)) and	US-PGPUB;	11:08
		aperture	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
298	138	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(beam with (deflect\$ or split\$) with reference with	US-PGPUB;	13:10
		separat\$3)	EPO; JPO;	
		1 1 1 1	DERWENT;	
			IBM_TDB	

Å

305	759	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(array\$ near4 (laser or source))	US-PGPUB;	12:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
306	113	((hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(array\$ near4 (laser or source))) and wavelength and	US-PGPUB;	12:44
		tunabl\$	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
307	6	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(beam with shap\$3 with aperture with cylind\$ with	US-PGPUB;	13:48
		lens\$2)	EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
308	2905	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(aperture with cylind\$ with lens\$2wil collimat\$)	US-PGPUB;	13:49
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
309	17	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(aperture with cylind\$ with lens\$2 with collimat\$)	US-PGPUB;	14:55
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
310	2	("20020114027").PN.	USPAT;	2004/07/26
			US-PGPUB;	14:31
			EPO; JPO;	
			DERWENT;	
. 244	- 40	(U.C. EOEO747 # U.C. EO40EE0 # U.C. EO4014E #	IBM_TDB	2004/07/2/
311	40	(US-5959747-\$ or US-5949558-\$ or US-5943145-\$ or US-5940514-\$ or US-5719691-\$ or	USPAT; US-PGPUB	2004/07/26
		US-5671073-\$ or US-5483365-\$ or US-5793504-\$	03-76708	14:52
		or US-5638193-\$ or US-6661548-\$ or		
		US-6501571-\$ or US-6281994-\$ or US-6281993-\$		
		or US-6266167-\$ or US-6157473-\$ or		
		US-6072608-\$ or US-5978112-\$ or US-5973806-\$		
		or US-5550779-\$ or US-4988153-\$ or		
		US-3838903-\$ or US-3917380-\$ or US-4043653-\$		
		or US-6486982-\$ or US-3604778-\$ or		
		US-4104489-\$).did. or (US-5128693-\$ or		}
		US-3694657-\$ or US-3627401-\$ or US-3659914-\$		1
]	or US-4964698-\$).did. or (US-20030156309-\$ or		
		US-20030072045-\$ or US-20030039001-\$ or		
		US-20020114027-\$ or US-20020057486-\$ or		
		US-20030063342-\$ or US-20030156308-\$ or		
		US-20020171883-\$ or US-20030007129-\$).did.		

				T
312	10	((US-5959747-\$ or US-5949558-\$ or US-5943145-\$	USPAT;	2004/07/26
		or US-5940514-\$ or US-5719691-\$ or	US-PGPUB;	14:52
		US-5671073-\$ or US-5483365-\$ or US-5793504-\$	EPO; JPO;	
		or US-5638193-\$ or US-6661548-\$ or	DERWENT;	
		US-6501571-\$ or US-6281994-\$ or US-6281993-\$	IBM_TDB	
		or US-6266167-\$ or US-6157473-\$ or		
		US-6072608-\$ or US-5978112-\$ or US-5973806-\$		
		or US-5550779-\$ or US-4988153-\$ or		
		US-3838903-\$ or US-3917380-\$ or US-4043653-\$		
		or US-6486982-\$ or US-3604778-\$ or		
		US-4104489-\$).did. or (US-5128693-\$ or		
		US-3694657-\$ or US-3627401-\$ or US-3659914-\$		
		or US-4964698-\$).did. or (US-20030156309-\$ or		
		US-20030072045-\$ or US-20030039001-\$ or	•	
		US-20020114027-\$ or US-20020057486-\$ or		
		US-20030063342-\$ or US-20030156308-\$ or		
		US-20020171883-\$ or US-20030007129-\$).did.) and		
		(reflect\$ with slm)		
313	119	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
3.0		(reflect\$ near3 slm)	US-PGPUB;	15:42
]	(10),501 y flour o Sills)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
314	277	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
314	2//		US-PGPUB;	15:43
		(deflect\$ with (opto\$ or acousto\$))	EPO; JPO;	15.45
	ļ		DERWENT;	
			1	
245	34	() 1 + () (IBM_TDB	2004/07/26
315	36	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	1
		(deflect\$ with (opto\$ or acousto\$) with reference)	US-PGPUB;	15:44
1			EPO; JPO;	
			DERWENT;	
344			IBM_TDB	2004/07/2/
316	2	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
1]	(deflect\$ with (opto\$) with reference)	US-PGPUB;	15:47
			EPO; JPO;	
			DERWENT;	
		, , , , , , , , , , , , , , , , , , ,	IBM_TDB	0004/07/07
317	156	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(deflect\$ with (optic\$4) with reference)	US-PGPUB;	15:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
319	18	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/26
		(deflect\$ with (electro?optic\$4 or electrooptic\$4)	US-PGPUB;	15:50
		with reference)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
320	3	("3,615,123").PN.	USPAT;	2004/07/26
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

				·
-	2	("5959747").PN.	USPAT;	2004/07/23
			US-PGPUB;	14:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1032	(359/15).CCLS.	USPAT;	2004/07/23
	1002	(00), 10),0000.	US-PGPUB;	14:04
			EPO; JPO;	1
			DERWENT;	
	241	(250,42) (6) (IBM_TDB	2004/07/22
-	241	(359/12).CCLS.	USPAT;	2004/07/23
			US-PGPUB;	14:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	239	(359/10).CCLS.	USPAT;	2004/07/23
			US-PGPUB;	14:04
			EPO; JPO;	į
			DERWENT;	
			IBM_TDB	
-	188	(359/11).CCLS.	USPAT;	2004/07/23
			US-PGPUB;	14:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	97	(359/21).CCLS.	USPAT;	2004/07/23
		(007, 10,0000)	US-PGPUB;	14:04
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
	155	(359/27).CCLS.	USPAT;	2004/07/23
	155	(33)/27).0003.	US-PGPUB;	14:04
			EPO; JPO;	14.04
			DERWENT;	
	270	(250/25) (31.6	IBM_TDB	2004/07/22
_	279	(359/35). <i>CC</i> LS.	USPAT;	2004/07/23
			US-PGPUB;	14:05
			EPO; JPO;	
1			DERWENT;	
			IBW_TDB	
-	1990	((359/15).CCLS.) or ((359/12).CCLS.) or	USPAT;	2004/07/23
		((359/10).CCLS.) or ((359/11).CCLS.) or	US-PGPUB;	14:05
		((359/21).CCLS.) or ((359/27).CCLS.) or	EPO; JPO;	
		((359/35).CCLS.)	DERWENT;	
			IBW_TDB	
-	54	(((359/15).CCLS.) or ((359/12).CCLS.) or	USPAT;	2004/07/23
		((359/10).CCLS.) or ((359/11).CCLS.) or	US-PGPUB;	17:31
		((359/21).CCLS.) or ((359/27).CCLS.) or	EPO; JPO;	
		((359/35).CCLS.)) and ((multiplex\$ or encod\$) with	DERWENT;	
		(spatial or position\$3)) and ((multiplex\$ or encod\$)	IBM_TDB	
		with (angul\$ or angl\$3)) and ((multiplex\$ or encod\$)		
		with phase) and (hologra\$ with (writ\$4 or record\$4		
		or stor\$4))		
				·

(359/10).CCL.S.) or (359/17).CCL.S.) or (359/1			((250 45) 66 6) ((250 40) 66 6)	LUCDAT	0004/07/02
((359/21).CCLS.) or ((359/27).CCLS.) or ((359/23).CCLS.)) and horimai.in. 4 359/1-35.ccls. and horimai.in. 4 8 horimai.in. and hologra\$ horimai.in. and hologra\$ 14:34 - 48 horimai.in. and hologra\$	-	2	(((359/15).CCLS.) or ((359/12).CCLS.) or	USPAT;	2004/07/23
Continuity Con			1 **		14:33
Table Tabl			1 ''		
- 48 horimai.in. and hologra\$ USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-56 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-58 EPO; JPO; USS-JDO; U			((359/35).CCLS.)) and horimai.in.		
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USSPAT; US-PGPUB; EPO; JPO; USSPAT; US-PGPUB; IS:56 - 135 ((359/15).CCL.S.) or ((359/11).CCL.S.) or ((359/15).CCL.S.)				_	
EPO; JPO; DERWENT; IBM_TDB USPAT; US-F6PUB; IS-56 EPO; JPO; DERWENT; IBM_TDB USPAT; US-F6PUB; IS-56 EPO; JPO; DERWENT; IBM_TDB USPAT; US-F6PUB; IS-56 EPO; JPO; DERWENT; IBM_TDB USPAT; US-F6PUB; IS-58 EPO; JPO; USPAT; US-F6PUB; IT-46 EPO; JPO; US-F6PUB; IT-	-	4	359/1-35.ccls. and horimai.in.	1	
DERWENT; IBM_TDB USPAT; 2004/07/23 14:36 EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; I5:56 EPO; JPO; DERWENT; US-P6PUB; IS:56 EPO; JPO; DERWENT; US-P6PUB; IS:58 EPO; JPO; USPAT; US-P6PUB; US				· ·	14:34
A8 horimai.in. and hologra\$ USPAT; US-PGPUB; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IA:36 USPAT; US-PGPUB; IA:37 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IA:37 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IA:37 USPAT; US-PGPUB; IA:37 USPAT; US-PGPUB; IA:37 USPAT; US-PGPUB; IA:37 USPAT; US-PGPUB; IA:39 USPAT; USPAT; USPAT; US-PGPUB; IA:39 USPAT; USPAT				EPO; JPO;	
- 48 horimai.in. and hologra\$ 14:36 27 horimai.in. and hologra\$ and phase 28 horimai.in. and hologra\$ and phase 29 horimai.in. and hologra\$ and phase 20 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/1				DERWENT;	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; U(359/10).CCLS.) or ((359/27).CCLS.) or USPAT; US-PGPUB; EPO; JPO; USS-PGPUB; USS-PGPUB; EPO; JPO; USS-PGPUB; USS	1			IBM_TDB	
EPC: JPO: DERWENT: IBM_TDB - 20 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/15).CC	-	48	horimai.in. and hologra\$	USPAT;	2004/07/23
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-56 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-58 IS-58 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IS-58 IS-58 IS-59 IS-58 IS-59 IS-59 IS-59 IS-59 IS-59 IS-59 IS-59 IS-5				US-PGPUB;	14:36
- 27 horimai.in. and hologra\$ and phase SPAT; 2004/07/23 14:37				EPO; JPO;	
- 27 horimai.in. and hologra\$ and phase USPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; USSPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; USSPAT; US-P6PUB; ISSPAT; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB				DERWENT;	
- 27 horimai.in. and hologra\$ and phase USPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; USSPAT; US-P6PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-P6PUB; EPO; JPO; USSPAT; US-P6PUB; ISSPAT; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB; US-P6PUB				IBM_TDB	
- 20 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or	-	27	horimai.in. and hologra\$ and phase	_	2004/07/23
- 20 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/10).CCLs.) or ((359/10).CCLs.) or ((359/21).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.) or ((359/25).CCLs.)) and ((multiplex\$ or encod\$) with (spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with phase with reference) and ((multiplex\$ or encod\$) with phase with reference and hologra\$ (((359/15).CCLs.)) or ((359/12).CCLs.) or ((359/15).CCLs.) or ((359/12).CCLs.) or ((359/27).CCLs.) or ((359			J	·	
- 20 (((((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/25).CCLS.) and ((multiplex\$ or encod\$) with (spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with (angul\$ or angl\$3) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ - 135 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/16).CCLS.) or ((359/17).CCLS.) or ((35					
- 20 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/10).CCLS.) or ((359/17).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or				· ·	
- 20 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and ((multiplex\$ or encod\$) with reference) and ((multiplex\$ or encod\$) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ - 135 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/15).CCLS.) or ((359/11).CCLS.) o					
((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and ((multiplex\$ or encod\$) with (spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/25).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or (wavelength with tunable))) (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/25).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture 11 ((359/15).CCLS.) or ((359/11).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/27).CCLS.) or (359/27).CCLS.)	_	20	(((359/15) CCL 5) or ((359/12) CCL 5) or	_	2004/07/23
((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and ((multiplex\$ or encod\$) with (spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with reference) and ((multiplex\$ or encod\$) with phase with reference) and ((multiplex\$ or encod\$) with phase with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/27).CCLS.) or ((359/15).CCLS.) or ((359/27).CCLS.) or (359/27).CCLS.) or		20	'''	1	1
((359/35).CCLS.)) and ((multiplex\$ or encod\$) with (spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with (angul\$ or angl\$3) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ ((359/15).CCLS.) or ((359/12).CCLS.) or USPAT; ((359/10).CCLS.) or ((359/27).CCLS.) or USPAC; ((359/21).CCLS.) or ((359/27).CCLS.) or USPAC; ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/16).CCLS.) or			''		15.50
(spatial or position\$3) with reference) and ((multiplex\$ or encod\$) with (angul\$ or angl\$3) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ 135 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture 11 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/10).CCLS.) or ((35					
((multiplex\$ or encod\$) with (angul\$ or angl\$3) with reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ ((359/15).CCLS.) or ((359/12).CCLS.) or USPAT; 2004/07/23 ((359/10).CCLS.) or ((359/27).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or (wavelength with tunable))) (((359/15).CCLS.) or ((359/12).CCLS.) or USPAT; ((359/10).CCLS.) or ((359/11).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/27).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/27).CCLS.) or USPAD; ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or ((359/21).CCLS.) or ((359/21).CCLS.) or USPAD; ((359/21).CCLS.) or USPAD			•	1	
reference) and ((multiplex\$ or encod\$) with phase with reference) and hologra\$ (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/16).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture 11 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/16).CCLS.) or ((359/12).CCLS.) or ((359/15).CCLS.) or ((359/16).CCLS.) or ((359/15).CCLS.) or ((359/17).CCLS.) or ((359	i 		l ·	TRW_IDB	
with reference) and hologra\$ (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/35).CCLs.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or ((359/15).CCLs.) or ((359/12).CCLs.) or ((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/35).CCLs.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture 11 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/12).CCLs.) or ((359/21).CCLs.) or ((359/12).CCLs.) or ((359/21).CCLs.) or ((359/12).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/35).CCLs.)) and multiplex\$ and (hologra\$ with DERWENT; DERWENT; 1004/07/23 17:46 117:46 118M_TDB USPAT; 2004/07/23 17:34 17:34 17:34 17:34 17:34			1		
- 135 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/27).CCLs.) or			· · · · · · · · · · · · · · · · · · ·		
((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or ((multiple or plural\$) with (source or laser or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.) or ((359/27).CCLS.) or ((359/10).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT; DERWENT; DERWENT; DERWENT; DERWENT;		425		1100.0	0004407400
((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and hologra\$ and ((multiple or plural\$) with (source or laser or (multiple or plural\$) with (source or laser or ((359/15).CCLS.) or ((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture 11 (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/11).CCLS.) or ((359/11).CCLS.) or ((359/11).CCLS.) or ((359/27).CCLS.) or (C(359/27).CCLS.) o	-	135			
((359/35).CCLs.)) and multiplex\$ and hologra\$ and (multiple or plural\$) with (source or laser or (wavelength with tunable))) 120 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.			1	· ·	15:58
((multiple or plural\$) with (source or laser or (wavelength with tunable))) 120 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/35).CCLs.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture ((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/10).CCLs.) or ((359/27).CCLs.) or ((359/2	•		''		
(wavelength with tunable))) (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/27).CCLS.)			· · · · · · · · · · · · · · · · · · ·	1	
- 120 (((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.) or ((359/35).CCLs.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture ((359/15).CCLs.) or ((359/12).CCLs.) or ((359/10).CCLs.) or ((359/11).CCLs.) or ((359/27).CCLs.) or ((359/21).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.) or ((359/27).CCLs.) or (359/27).CCLs.) or ((359/27).CCLs.) or (DERWENT;				TBW_LDB	
((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with US-PGPUB; 17:46 EPO; JPO; US-PGPUB; 17:34 US-PGPUB; US-PGPUB; 17:34 US-PGPUB; US-PGPUB; 17:34 US-PGPUB; US-PGPUB; 17:34 US-PGPUB; US-PGPUB; 17:46 US-PGPUB; US-PGPUB; US-PGPUB; 17:46 US-PGPUB; US-PGPUB; 17:46 US-PGPUB; US-PGPUB; US-PGPUB; 17:46 US-PGPUB; US-PGPUB; US-PGPUB; 17:34 US-PGPUB; US-			1 '		
((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with EPO; JPO; EPO; JPO; DERWENT;	-	120			1
((359/35).CCLS.)) and multiplex\$ and (hologra\$ with (writ\$4 or record\$4 or stor\$4)) and aperture (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.)				1	17:46
(writ\$4 or record\$4 or stor\$4)) and aperture (((359/15).CCLS.) or ((359/12).CCLS.) or ((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT;					
11 (((359/15).CCLS.) or ((359/12).CCLS.) or USPAT; 2004/07/23 ((359/10).CCLS.) or ((359/11).CCLS.) or US-PGPUB; ((359/21).CCLS.) or ((359/27).CCLS.) or EPO; JPO; ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT;			11	1	
((359/10).CCLS.) or ((359/11).CCLS.) or ((359/21).CCLS.) or ((359/27).CCLS.) or ((359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT;			, , , , , , , , , , , , , , , , , , , ,	_	
((359/21).CCLS.) or ((359/27).CCLS.) or (359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT;	-	11		1	
((359/35).CCLS.)) and multiplex\$ and (hologra\$ with DERWENT;					17:34
	i		((359/21).CCLS.) or ((359/27).CCLS.) or	EPO; JPO;	
(weit#4 an accord#4 or stan#4)) and (another with TDA TDA			((359/35).CCLS.)) and multiplex\$ and (hologra\$ with	DERWENT;	
(writh a or record a a or storba)) and (aberture with IRW_IDB			(writ\$4 or record\$4 or stor\$4)) and (aperture with	IBM_TDB	
(rectang\$ or squar\$))			(rectang\$ or squar\$))		
- 441 (((359/15).CCLS.) or ((359/12).CCLS.) or USPAT; 2004/07/23	-	441	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/07/23
((359/10).CCLS.) or ((359/11).CCLS.) or US-PGPUB; 18:40					
((359/21).CCLS.) or ((359/27).CCLS.) or EPO; JPO;				1	
((359/35).CCLS.)) and (hologra\$ with (writ\$4 or DERWENT;				4	
record\$4 or stor\$4)) and aperture IBM_TDB					

-	145	(hologra\$ with (writ\$4 or record\$4 or stor\$4)) and	USPAT;	2004/07/23
		(aperture with object with reference)	US-PGPUB;	18:41
			EPO; JPO;	
			DERWENT;	
	-2-		IBM_TDB	